



HIV/AIDS Among African Americans in New Jersey

As of December 31, 2009

- ◆ New Jersey ranked seventh among United States 50 states in the number of African American living with AIDS in 2007.
- ◆ One in 62 African Americans in New Jersey is living with HIV/AIDS as opposed to 1 in 701 among Non-Hispanic Whites.
- ◆ Essex County, with the highest proportion of African American residents (40%), has the highest rate of persons living with HIV/AIDS in New Jersey.
- ◆ The number of HIV/AIDS cases diagnosed annually decreased among African Americans from 1995 through 1999, increased slightly in the year 2000, and then decreased again between 2003 and 2007. African American residents have accounted for 57% to 54% of all HIV/AIDS cases diagnosed during each of these five years.
- ◆ Despite declines in deaths due to HIV/AIDS; death due to HIV/AIDS ranks fourth among Black men in New Jersey in 2005.

African Americans in New Jersey account for:

- ◆ 14% of the state's total population
- ◆ 54% of all people ever diagnosed with HIV/AIDS
- ◆ 54% of the people living with HIV/AIDS in the state

Among those living with HIV/AIDS, African Americans account for:

- ◆ 64% of HIV/AIDS cases among women
- ◆ 49% of cases among men
- ◆ 59% of cases among injection drug users
- ◆ 36% of men who have sex with men, but 39% of cases diagnosed in 2007
- ◆ 70% of children living with HIV/AIDS

Hard hit areas in New Jersey

- ◆ About 62% of the state's African Americans living with HIV/AIDS reside in the following ten cities: Newark, Elizabeth, Jersey City, Paterson, East Orange, Irvington, Trenton, Atlantic City, Camden, and Plainfield.
- ◆ 70% of adults/adolescents and 88% of children under 13 living with HIV/AIDS in the Newark metropolitan area (Essex, Morris, Sussex, Union, and Warren counties) are African American.
- ◆ 78% of adults/adolescents in the city of Newark and 93% adult/adolescents in East Orange living with HIV/AIDS are African American.

HIV/AIDS Challenges in African American Communities

Despite considerable efforts by the Division of HIV/AIDS Services to target HIV infection through prevention and treatment; HIV is still a major threat in African American communities. Despite declines in infection and death due to HIV/AIDS, African Americans represent the majority of those infected, many do not know that

they are infected and many of those at risk do not get tested for HIV. The death due to HIV/AIDS ranks sixth among African Americans. Furthermore, African Americans are more likely to test late; and when determined to be infected, either do not access care in a timely manner or intermittently participate in treatment. The public sector alone cannot successfully combat HIV and AIDS in the African American community. Community-based efforts help to overcome the current barriers to HIV prevention and treatment, it requires that local leaders acknowledge the severity of the continuing epidemic among African Americans and help reduce the spread of HIV/AIDS. Additionally, HIV prevention strategies known to be effective must be available and accessible for all populations at risk.

Prevention Efforts Must Focus on High-Risk Behaviors

Adult/Adolescent Men. Among African American men with HIV/AIDS, injection drug use has accounted for the largest proportion (44%) of infections. The second most common exposure for African American men is having sex with other men (MSM), reported by 20%, while 5% report both injection drug use and sex with other men. Additionally, about 23% were related to heterosexual exposure.

Adult/Adolescent Women. Among African American women, injection drug use has accounted for 38% of the infections, and 55% were related to heterosexual exposure.

Data source: Except for cities, rates were based on the 2008-bridged estimates. Cities' rates denominators were based on US 2000 census. Mode of exposure data is based on modified risk exposure categories as described in the NJ HIV/AIDS report as of 12/31/2009.

For more information

- ◆ Call or write: New Jersey Department of Health and Senior Services
Division of HIV/AIDS Services
PO Box 363
Trenton, New Jersey 08625-0363
(609) 984-5874
- ◆ E-mail: aids@doh.state.nj.us
- ◆ Call the HIV/STD Hotline: 1-800-624-2377
- ◆ Visit our website: www.state.nj.us/health



02/03/2010